

EPA ID: AL0000472712 Site Name: CRACKER ASPHALT

State ID:

Alias Site Names:

City: MOUNDVILLE

Refer to Report Dated: 6/14/2011

County or Parish: HALE

State: AL

Report Developed By: STATE

Report Type: SITE REASSESSMENT 002

- ☒ 1. Further Remedial Site Assessment Under CERCLA (Superfund) is not required because:  
NFRAP-Site does not qualify for the NPL based on existing information
- ☐ 2. Further Assessment Needed Under CERCLA:

### Discussion/Rationale:

Cracker Asphalt is a 24-acre facility in an industrial area of Moundville, Alabama. Since 1968 the facility has been used to house a metal fabrication business, when it was obtained via bankruptcy by a new owner. An SI conducted in 1995 found a number of potential sources that still remained onsite even though unused since 1968, including a sediment pond, two asphalt skimmer trenches, a cooling pond, a large liquids tank leased from another nearby business, and several other large tanks. A recent site visit indicates these potential sources remain, and also that several of the large tanks onsite contain "bottoms" or similar asphalt-related by-product. Areas of soil contamination are evident.

During the 1990s, site groundwater was monitored as required by ADEM. In 2008 ADEM allowed discontinuation of the monitoring after continuing significant declines in groundwater contaminant levels. Only 12 persons live within ¼-mile of the site, and there are few public drinking water wells within four miles. The few wells within the 4-mile distance are screened deep, below a confining clay unit. The site owner has been advised by ADEM to retain an environmental consultant to assist with addressing the onsite issues at this facility. In view of these factors, further CERCLA assessment is not warranted, and the site is designated "No Further Response Action Planned (NFRAP)."

The U.S. Environmental Protection Agency (EPA) has determined that no further remedial action by the Federal Superfund program is warranted at the referenced site, at this time. The basis for the no further remedial action planned (NFRAP) determination is provided in the attached document. A NFRAP designation means that no additional remedial steps under the Federal Superfund program will be taken at the site unless new information warranting further Superfund consideration or conditions not previously known to EPA regarding the site are disclosed. In accordance with EPA's decision regarding the tracking of NFRAP sites, the referenced site may be removed from the CERCLIS database and placed in a separate archival database as a historical record if no further Superfund interest is warranted. Archived sites may be returned to the CERCLIS site inventory if new information necessitating further Superfund consideration is discovered.

Site Decision Made by: RALPH O. HOWARD, JR.

Signature: Ralph O. Howard, Jr.

Date: 08/22/2011

